Special Issue

Environment and Patient Safety in Intensive Care Units

Message from the Guest Editor

According to the World Health Organization statistics, one in ten patients admitted to health care centers suffers health damage that may be caused by a wide range of errors or adverse events. The complexity of care within the ICU requires health care professionals to exhibit a transdisciplinary level of competency. Critical care teams should follow evidence-based guidelines that encourage the use of standardized process measures for managing ICU patient populations. The appropriate ICU environment allows for faster patient regeneration. Environmental factors may trigger sleep disorders and the occurrence of delirium, which in turn prolong a patient's stay in the ICU. This affects the occurrence of complications resulting from long-term immobilization and slows down the process of returning to life from before the disease. This Special Issue is open to all patient-related topics in the intensive care unit. We are particularly interested in original research and systematic reviews that address insufficiently researched problems concerning the patient environment in the ICU.

Guest Editor

Prof. Dr. Wioletta Mędrzycka-Dąbrowska

Department of Anaesthesiology Nursing & Intensive Care, Faculty of Health Sciences, Medical University of Gdansk, Dębinki 7, 80-211 Gdańsk, Poland

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation, Richard N. Dixon Research Center, Morgan State University, Baltimore, MD 21251, USA

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